

ABSTRACT:

The invention relates to a control circuit (2) for controlling an electrical signal (4) over a load (6) such as a deflection circuit of a Cathode Ray Tube, comprising a first transistor (8) for switching the electrical signal (4) over the load (6), wherein the load (6) is coupled to a collector (10) and an emitter (12) of the first transistor (8), and wherein the control circuit (2) also comprises a resonance circuit (14) which is coupled to a basis (16) and the emitter (12) of the first transistor (8) for driving the first transistor (8), a power supply (18) which is coupled to the resonance circuit (14) for driving the resonance circuit (14), a pulse generating circuit (20) which is coupled to the power supply (18) and the resonance circuit (14), and a processing unit (24) with a memory unit (26).

Furthermore the invention relates to a method for adjusting a control circuit according to the invention.

Figure 1